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JFW  
Atty. Dkt. No. 040301-0577

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Atsushi INOUE et al.

Title: COMMUNICATION SCHEME FOR REALIZING EFFECTIVE DATA  
INPUT/SETUP IN COMPACT SIZE PORTABLE TERMINAL DEVICE  
USING LOCALLY CONNECTED NEARBY COMPUTER DEVICE

Appl. No.: 09/437,496

Filing Date: 11/10/1999

Examiner: P. Nguyen

Art Unit: 2143

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

### **TIMING OF THE DISCLOSURE**

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action after the filing of a request for continued examination under §1.114.

### **RELEVANCE OF EACH DOCUMENT**

In a counterpart Japanese application, a Japanese Office Action issued on August 31, 2004. According to an English translation of the Japanese Office Action obtained by Applicants' representative, the Japanese Patent Office made certain characterizations of the references.

According to an English translation of the Japanese Office Action, document A1 discloses that (p. 18, lines 7 – 14, among others) a terminal (corresponds to “portable terminal device” in the invention of Claim 1) comprised of a structural element which provides a predetermined setting upon receiving the required information (corresponds to the “predetermined information related to computer network” in the invention of Claim 1) to use the services over a network by using a browser; the construction is essentially the same as that of Claim 1 of the application under consideration. Document A1 discloses (p. 5, lines 15 – 23, among others) that a structural element that enables the device to have wireless communication with other devices; the construction is essentially the same as the inventions of Claims 7 and 13 of the application under consideration. Document A1 (p. 19, lines 14 – 16, among others) has a structural element to divide the received information into fields and store the necessary portions to local memory (corresponds to “a predetermined memory region made available to application programs” of the inventions of Claims 2 and 4), and thus has a structural element to convert the received information as needed. Document A1 (p. 8, lines 15 – 21) has a structural element to transmit a message from one terminal to another.

According to an English translation of the Japanese Office Action, document A2 discloses (FIG. 2 among others), that a technique to receive necessary information upon specifying designated types of application programs present within a host system (corresponds to “computer” of the invention of Claim 3) in advance is widely practiced in the technical field of the invention.

According to an English translation of the Japanese Office Action, document A3 (paragraph 0021 among others) includes a structural element to obtain the necessary information related to all applications when a PDA (corresponds to “portable terminal device” of the invention of Claim 9) is started up and the OS is loaded. Document A2 (FIG. 2 among others) also has a structural element to obtain the necessary information when an application is initiated.

As noted, the characterizations of the Japanese Patent Office noted above are based on an English translation obtained by Applicant’s representative. The disclosure of these characterizations should not be construed as an admission of or agreement with the opinions expressed in the Japanese Office Action.

English translations of the foreign-language documents are not readily available. However, English language abstracts are provided herewith. Consequently, the foreign language documents have been submitted in compliance with the PTO requirements and, therefore, the document should be considered by the Examiner (37 CFR §1.97, §1.98 and MPEP §609).

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

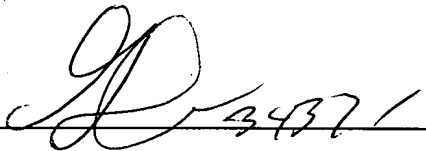
The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

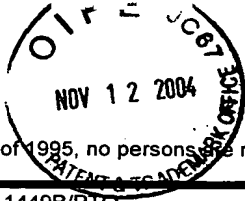
Date November 12, 2004

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By

A handwritten signature in dark ink, appearing to read 'R. Schwaab', is written over a horizontal line. To the right of the signature, the number '34371' is handwritten.

Richard L. Schwaab  
Attorney for Applicant  
Registration No. 25,479



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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Date Submitted: November 12, 2004

(use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

|                        |               |
|------------------------|---------------|
| Application Number     | 09/437,496    |
| Filing Date            | 11/10/1999    |
| First Named Inventor   | Atsushi INOUE |
| Group Art Unit         | 2143          |
| Examiner Name          | P. Nguyen     |
| Attorney Docket Number | 040301-0577   |

**U.S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | U.S. Patent Document |                                   | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|----------------------|-----------------------------------|---|--|---|
|                    |                       | Number               | Kind Code <sup>2</sup> (if known) |   |  |   |
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**FOREIGN PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document |                     |                                   | Name of Patentee or Applicant of Cited Documents | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T <sup>6</sup> |
|--------------------|-----------------------|-------------------------|---------------------|-----------------------------------|--|--|---|----------------|
|                    |                       | Office <sup>3</sup>     | Number <sup>4</sup> | Kind Code <sup>5</sup> (if known) |  |  |   |                |
|                    | A1                    | JP                      | 2000-505621         | A                                 | PETER DECKER ET AL.                              | 05-09-2000                                       |   | Abst.          |
|                    | A2                    | JP                      | 10-021060           | A                                 | RICOH CO., LTD.                                  | 01-23-1998                                       |   | Abst.          |
|                    | A3                    | JP                      | 10-275132           | A                                 | CASIO COMPUT CO., LTD.                           | 10-13-1998                                       |   | Abst.          |
|                    |                       |                         |                     |                                   |  |  |   |                |
|                    |                       |                         |                     |                                   |  |  |   |                |

**NON PATENT LITERATURE DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>6</sup> |
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|                    |                       |  |                |

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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